

Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/590,045
				Filing Date	(Intl.) February 18, 2005
				First Named Inventor	Yasuo SUDA
				Art Unit	1641
				Examiner Name	S. Haq
Sheet	1	of	1	Attorney Docket Number	247322003800

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1.	US-6,821,529	11-23-2004	Nelson	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
	2.	EP-1538156-A1	06-08-2005	Japan Science and Technology Agency; National University Corporation Kagoshima University		
	3.	WO-2004/022583-A	30-18-2004	Japan Science and Technology Agency; National University Corporation Kagoshima University		

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	4.	Office Action received for U.S. Patent Application 10/588,612, mailed on December 30, 2009, 19 pages.	
	5.	Response to Office Action mailed on December 30, 2009 for U.S. Patent Application 10/588,612, dated May 17, 2010, 16 pages.	
	6.	Response to Notice of Non-compliant Amendment for U.S. Patent Application 10/588,612, dated May 28, 2010, 14 pages.	
	7.	Notice of Allowance received for U.S. Patent Application 10/588,612, mailed on July 12, 2010, 9 pages.	
	8.	Amendment After Allowance for U.S. Patent Application 10/588,612, dated August 27, 2010, 15 pages.	
	9.	International Search Report mailed March 15, 2005, for International Patent Application No. PCT/JP2005/001726, filed February 4, 2005. 2 pages.	
	10.	Supplementary EP Search Report for European Patent Application No. 0570975.1, mailed 27 August 2007. 3 pages.	
Examiner Signature		Date Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.